



08/16/04

JFW RCE \$

PTO/SB/30 (09-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|---|-------------------------------|----------------------------|
| Request For Continued Examination (RCE) Transmittal Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | Application Number | 09/852,225 - Conf.# 4231 |
| | Filing Date | May 9, 2001 |
| | First Named Inventor | Mitsuru Akaike |
| | Art Unit | 3632 |
| | Examiner Name | Morrison, Naschica Sanders |
| | Attorney Docket Number | 09450/000K678-US0 |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

ii. ☐ Other Please enter and consider the amendment filed on July 20, 2004 _____

b. ☒ Enclosed

i. ☒ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s)

iv. ☐ Other _____

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. _____

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☐ Other _____

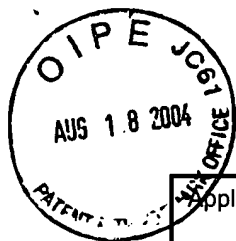
b. ☒ Check in the amount of \$ 770.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

| | | | |
|--|-------------------|--|-----------------|
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | |
| Name (Print/Type) | Chris T. Mizuhoto | Registration No. (Attorney/Agent) | 42,899 |
| Signature | | Date | August 18, 2004 |

| | |
|-------------------------------|---------------------|
| Express Mail Label No. | Dated: _____ |
|-------------------------------|---------------------|

08/20/2004 CNGUYEN 00000043 09852225 770.00 0P
01 FC:1801



Application No. (if known): 09/852,225

Attorney Docket No.: 09450/000K678-US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. _____ in an envelope addressed to:

2996122630-US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on August 18, 2004
Date

Signature

D. Beck
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1. Request for Continued Examination Transmittal (1 pg.);
2. Amendment in Response to Final Office Action filed on July 20, 2004 12 pgs.);
3. Fee Transmittal (1 pg.);
4. Transmittal Form (1 pg.);
5. Check for \$770.00; and
6. Return Postcard



PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | | |
|---|----|------------------------|----------------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application Number | 09/852,225 - Conf.# 4231 |
| | | Filing Date | May 9, 2001 |
| | | First Named Inventor | Mitsuru Akaike |
| | | Art Unit | 3632 |
| | | Examiner Name | Morrison, Naschica Sanders |
| Total Number of Pages in This Submission | 15 | Attorney Docket Number | 09450/000K678-USO |

ENCLOSURES (Check all that apply)

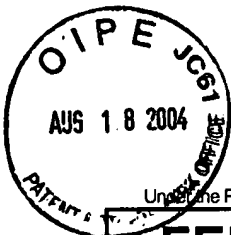
| | | |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): 1. Request for Continued Examination Transmittal (1 pg.); 2. Amendment in Response to Final Office Action filed on July 20, 2004 12 pgs.; 3. Fee Transmittal (1 pg.); 4. Certificate of Express Mailing (1 pg.); 5. Check for \$770.00; and 6. Return Postcard |
| <div>Remarks</div> | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--|
| Firm or Individual name | DARBY & DARBY P.C. Chris T. Mizumoto - 42,899 |
| Signature | |
| Date | August 18, 2004 |

Express Mail Label No.

Dated: _____



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complete if Known

| | |
|----------------------|----------------------------|
| Application Number | 09/852,225-Conf.# 4231 |
| Filing Date | May 9, 2001 |
| First Named Inventor | Mitsuru Akaike |
| Examiner Name | Morrison, Naschica Sanders |
| Art Unit | 3632 |
| Attorney Docket No. | 09450/000K678-US0 |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number

04-0100

Deposit
Account
Name

Darby & Darby P.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | | | | | | | |
|--------------------|--|------|--|---|--|---|--|
| Total Claims | | ** = | | x | | = | |
| Independent Claims | | ** = | | x | | = | |
| Multiple Dependent | | | | | | = | |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | 770.00 |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 770.00

SUBMITTED BY

(Complete if applicable)

| | | | | | |
|-------------------|-------------------|-----------------------------------|-----------------|-----------|----------------|
| Name (Print/Type) | Chris T. Mizumoto | Registration No. (Attorney/Agent) | 42,899 | Telephone | (212) 527-7700 |
| Signature | | Date | August 18, 2004 | | |

Express Mail Label No.

Dated: _____

Express Mail Label No.

Dated: _____

Docket No.: 09450/000K678-US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mitsuru Akaike

Application No.: 09/852,225

Art Unit: 3632

Filed: May 9, 2001

Examiner: Naschica S. Morrison

For: STOPPER DEVICE AND TELESCOPIC UNIT

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 20, 2004, finally rejecting claims 1-12.
please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2
of this paper.

Remarks/Arguments begin on page 8 of this paper.